

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Letters Patent of:  
Nobuhiro Umeda et al.

Patent No.: 7,652,155

Issued: January 26, 2010

For: DIAMINE DERIVATIVE, PRODUCTION  
PROCESS THEREFOR AND ANTIOXIDANT

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**SUPPLEMENTAL REQUEST FOR CORRECTION**  
**OF CERTIFICATE OF CORRECTION**

Attention: Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Further to the Request for Correction of Certificate of Correction filed on August 18, 2010, please find the attached proposed Supplemental Certificate of Correction.

Please correct the following error appearing in the printed patent.

On page 1 of the printed patent, paragraph (75) Inventors: Lines 2-4  
"Seiichi Uchida, Odawara (JP)" should be --Seiichi Uchida, **Naka**-gun (JP)--;  
"Seiichi Ikeyama, Odawara (JP)" should be --Seiichi Ikeyama, Yokohama-shi (JP)--

Enclosed please find a copy of the Executed Declaration and a copy of the Request for Corrected Filing Receipt (attached as Exhibit A) in which the correct inventor address is listed. Nevertheless, the Patent issued with the wrong address.

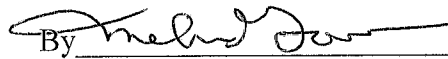
The error was found in the application as filed by applicants. The error now sought to be corrected is an inadvertent typographical error the correction of which does not involve new matter or require reexamination.

Transmitted herewith is a proposed Certificate of Correction effecting such amendment. Applicants request that the file be forwarded to the Certificate of Correction Branch, for issuance of a Certificate of Correction should this Request be granted.

No fee is believed to be due for the filing of this Request since the error was made by the Office. The Commissioner is hereby authorized to charge any unpaid fees deemed required in connection with this submission, or to credit any overpayment, to Deposit Account No. 50-4570.

Dated: August 19, 2010

Respectfully submitted,

By 

Melvin C. Garner

Registration No.: 26,272

LEASON ELLIS LLP.

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**UNITED STATES PATENT AND TRADEMARK OFFICE  
SUPPLEMENTAL CERTIFICATE OF CORRECTION**

Page 1 of 1

PATENT NO. : 7,652,155

APPLICATION NO.: 10/552,015

ISSUE DATE : 26 Jan 2010

INVENTOR(S) : Nobuhiro Umeda, Nobuo Mochizuki, Seiichi Uchida, and Seiichi Ikeyama

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On page 1 of the printed patent, paragraph (75) Inventors: Lines 2-4

"Seiichi Uchida, Odawara (JP)" should be --Seiichi Uchida, Naka-gun (JP)--;

"Seiichi Ikeyama, Odawara (JP)" should be --Seiichi Ikeyama, Yokohama-shi (JP)--

**MAILING ADDRESS OF SENDER (Please do not use customer number below):**

Leason Ellis LLP  
81 Main Street, Suite 503  
White Plains, New York 10601

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*

# **EXHIBIT A**

CASE 692 OSP-19  
US 宣 率 1/4

PFO/SB/106 (05-00)

Approved for use through 10/31/02. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

## Declaration and Power of Attorney for Patent Application

### 特許出願宣言書及び委任状

### Japanese Language Declaration

#### 日本語宣言書

私は、以下に記載された発明者として、ここに下記の通り宣言する：

As a below named inventor, I hereby declare that:

私の住所、郵便の宛先そして国籍は、私の請求の書に記載された通りである。

My residence, post office address, and citizenship are as stated next to my name.

下記の名称の発明について、特許請求範囲に記載され、且つ特許が求められている発明主題に関して、私は、最初、最先且つ唯一の発明者である（唯一の氏名が記載されている場合）か、或いは最初、最先且つ共同発明者である（複数の氏名が記載されている場合）と信じている。

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

DIAMINE DERIVATIVE, PRODUCTION  
PROCESS THEREFOR AND ANTIOXIDANT

上記発明の明細書はここに添付されているが、下記の箱がチェックされている場合は、この限りでない：

the specification of which is attached hereto unless the following box is checked:

☐ \_\_\_\_\_ の日に出版され、

この出願の米国出願番号または PCT 国際出願番号は、

\_\_\_\_\_ であり、且つ

\_\_\_\_\_ の口に修正された出願（該当する場合）

私は、上記の署名書によって提供された、特許請求範囲を含む上記明細書を検討し、且つ内容を理解していることをここに表明する。

私は、特許規則法典第 37 編第 1.56 に定義されている、特許性について重要な情報を開示する義務があることを認める。

☒ was filed on April 13, 2004  
as United States Application Number or  
PCT International Application Number  
PCT/JP2004/005240 and was amended on  
\_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

# Japanese Language Declaration

(日本語宣言書)

私は、ここに、以下に記載した外国での特許出願または発明者証の出願、或いは米国以外の少なくとも一団を指定している米国法典第35編第365条(a)によるPCT国際出願について、同第119条(b)(1)項又は第365条(b)項に基づいて優先権を主張するとともに、優先権を主張する本出願の出願日より前の出願日を有する外国での特許出願または発明者証の出願、或いはPCT国際出願については、いかなる出願も、下記の枠内をチェックすることにより示した。

I hereby claim foreign priority under Title 35, United States Code Section 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States listed below and have also identified below, by checking the box, any foreign application for patent, or inventor's certificate, or PCT International application having a filing date before that of the application for which priority is claimed.

## Prior Foreign Application(s)

外国での先行出願

Priority Not Claimed

優先権を主張なし

P2003-109665  
(Number)  
(番号)

Japan  
(Country)  
(国名)

April 14, 2003  
(Day/Month/Year Filled)  
(出願日/月/年)

☐

P2004-022719  
(Number)  
(番号)

Japan  
(Country)  
(国名)

January 30, 2004  
(Day/Month/Year Filled)  
(出願日/月/年)

☐

私は、ここに、下記のいかなる米国特許出願についても、その米国法典第35編119条(e)項の利益を主張する。

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

(Application No.)  
(出願番号)

(Filing Date)  
(出願日)

(Application No.)  
(出願番号)

(Filing Date)  
(出願日)

私は、ここに、下記のいかなる米国出願についても、その米国法典第35編第119条に基づいて優先権を主張し、又米国を指定するいかなるPCT国際出願についても、その同第365条(e)に基づいて優先権を主張する。また、本出願の発明者証請求の範囲の主題が、米国法典第35編第112条第1段に規定された態様で、発明する米国出願又はPCT国際出願に開示されていない場合においては、その先行出願の出願日と本国内出願日またはPCT国際出願日との間の期間中に入手された情報で、発明の範囲が第37編規則1.56に規定された特性性に関わる重要な情報について開示義務があることを承認する。

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

(Application No.)  
(出願番号)

(Filing Date)  
(出願日)

(Status Patented, Pending, Abandoned)  
(現況: 特許許可、係属中、放棄)

(Application No.)  
(出願番号)

(Filing Date)  
(出願日)

(Status Patented, Pending, Abandoned)  
(現況: 特許許可、係属中、放棄)

私は、ここに表明された私自身の知識に基く陳述が真実であり、且つ情報と信ずることに基く陳述が、真実であると信じられることを宣言し、さらに、故意に虚偽の陳述などを行った場合は、米国法典第18編第1001条に基づき、罰金または拘留、若しくはその両方により処罰され、またそのような故意による虚偽の陳述は、本出願またはそれに代して提出されるいかなる特許も、その有効性に問題が生ずることを意味した上で陳述が行われたことを、ここに宣言する。

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

CASE 62 OSP  
US 24 3/4

PTO/SB/106 (05-00)

Approved for use through 10/31/02. OMB 0651-0032

Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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# Japanese Language Declaration

(日本国宣言書)

委任状: 私は本出願を審査する手続を行い、且つ米特許商標庁との全ての業務を遂行するために、記名された発明者として、下記の弁護士及び/または弁理士を任命する。(氏名及び登録番号を記載すること)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith; (list name and registration number).

Practitioners associated with Customer Number 07278:

## 送達先住所

DARBY & DARBY P.C.  
P.O. Box 5257  
New York, New York 10150-5257

## Send Correspondence to:

DARBY & DARBY P.C.  
P.O. Box 5257  
New York, New York 10150-5257

## 直接電話連絡先: (氏名及び電話番号)

Joseph R. Robinson (212) 527-7783

## Direct Telephone Calls to: (name and telephone number)

Joseph R. Robinson (212) 527-7783

唯一または第一発明者氏名	Full name of sole or first inventor Nobuhiro UMEDA
発明者の署名	Inventor's signature Nobuhiro Umeda
日付	Date Sep. 26, 2005
住所	Residence Odawara-shi, Japan
国籍	Citizenship Japan
郵便の宛先	Post Office Address c/o Odawara Research Center, Nippon Soda Co., Ltd., 345, Takada, Odawara-shi, Kanagawa-ken, Japan

第二共同発明者がある場合、その氏名	Full name of second joint inventor, if any Nobuo MOCHIZUKI
第二共同発明者の署名	Second inventor's signature Nobuo Mochizuki
日付	Date Sep. 26, 2005
住所	Residence Odawara-shi, Japan
国籍	Citizenship Japan
郵便の宛先	Post Office Address c/o Odawara Research Center, Nippon Soda Co., Ltd., 345, Takada, Odawara-shi, Kanagawa-ken, Japan

(第三以下の共同発明者についても同様に記載し、署名をすること)

(Supply similar information and signature for third and subsequent joint inventors.)

CASE 692 OSP-1  
US 第 4/4

PTO/SB/106 (05-04)

Approved for use through 10/31/02. OMB 0651-0032  
Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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Japanese Language Declaration  
(日本語宣言書)

委任状: 私は本出願を審査する手続を行い、且つ米国特許権行使との全ての業務を遂行するために、記名された発明者として、下記の弁護士及び/または特許士を任命する。(氏名及び登録番号を記載すること)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: (list name and registration number).

Practitioners associated with Customer Number 07278:

寄附金先  
DARBY & DARBY P.C.  
P.O. Box 5257  
New York, New York 10150-5257

Send Correspondence to:  
DARBY & DARBY P.C.  
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New York, New York 10150-5257

直接電話連絡先: (氏名及び電話番号)  
Joseph R. Robinson (212) 527-7783

Direct Telephone Calls to: (name and telephone number)  
Joseph R. Robinson (212) 527-7783

第一または第一発明者氏名	Full name of third inventor Seichi UCHIDA
発明者の署名	Inventor's signature Seichi Uchida
日付	Date Sep. 26, 2005
住所	Residence Naka-gun, Japan
国籍	Citizenship Japan
郵便の宛先	Post Office Address c/o Odawara Research Center, Nippon Soda Co., Ltd., 345, Takada, Odawara-shi, Kanagawa-ken, Japan

第二共同発明者がいる場合、その氏名	Full name of fourth joint inventor, if any Seichi IKEYAMA
第二共同発明者の署名	Second inventor's signature Seichi Ikeyama
日付	Date Sep. 26, 2005
住所	Residence Yokohama-shi, Japan
国籍	Citizenship Japan
郵便の宛先	Post Office Address c/o Odawara Research Center, Nippon Soda Co., Ltd., 345, Takada, Odawara-shi, Kanagawa-ken, Japan

(第三以下の共同発明者についても同様に記載し、署名をすること)

(Supply similar information and signature for third and subsequent joint inventors.)



## CERTIFICATE OF EXPRESS MAILING UNDER 37 CFR 1.10

Express Mail, Airmail No.

I hereby certify that on the date indicated below, this paper was deposited with the U.S. Postal Service and that it was addressed for delivery to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 by "Express Mail Post Office to Addressee" service.

PLEASE CHARGE ANY DEFICIENCY UP TO \$300.00 OR CREDIT ANY EXCESS IN THE FEES DUE WITH THIS DOCUMENT TO OUR DEPOSIT ACCOUNT NO. 04-0100

Date

Name

Signature

Customer No.: 07278

Docket No.: 20241/0203472-US0

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Nobuhiro Umeda et. al.

Serial No.: 10/552,015

Filed: October 11, 2005

For: DIAMINE DERIVATIVE, PRODUCTION PROCESS THEREFOR AND ANTIOXIDANT

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner of Patents and Trademarks  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

1. Attached is a copy of the official filing receipt received from the PTO in the above application for which issuance of a corrected filing receipt is respectfully requested.
2. There is an error with respect to the following data, which is:

- ☒ incorrectly entered and/or  
☐ omitted.

{W:\20241\0203472us0\00767793.DOC [REDACTED] }

Error in	Correct data
<input type="checkbox"/> Applicant's name	
<input checked="" type="checkbox"/> Applicant's address	Nobuhiro Umeda, Odawara-shi, Japan Nobuo Mochizuki, Odawara-shi, Japan Seiichi Uchida, Naka-gun, Japan Seiichi Ikeyama, Yokohama-shi, Japan
<input type="checkbox"/> Title	
<input type="checkbox"/> Filing Date	
<input type="checkbox"/> Application Number	
<input type="checkbox"/> Foreign/PCT Application Re:	
<input type="checkbox"/> Other	

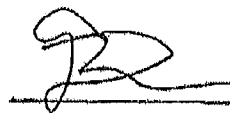
## Remarks:

Enclosed please find a copy of the Executed Declaration.

The Commissioner is respectfully requested to issue a new and correct Filing Receipt.

Respectfully submitted,

Dated: August 15, 2006

Flynn Barrison  
Reg. No. 53,970  
Agent for Applicant(s)DARBY & DARBY P.C.  
P.O. Box 5257  
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212-527-7700